



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

December 13, 2000

David J. Allard, Director.  
Bureau of Radiation Protection  
Department of Environmental Protection  
Rachel Carson State Office Building  
P.O. Box 8469  
Harrisburg, PA 17105-8469

**SUBJECT: REQUEST FOR COMMENTS ON SAFETY LIGHT DECOMMISSIONING COST  
ESTIMATES AND DECOMMISSIONING PLAN**

Dear Mr. Allard:

Recently we received a revised Decommissioning Cost Estimate (DCE) and Decommissioning Plan (DP) for the Safety Light Corporation (SLC), Bloomsburg, Pennsylvania site. We have initiated review of the following enclosed documents:

DCE for License 37-00030-02, dated October 2000, with replacement pages received December 7, 2000 (Adams Accession Nos. ML003767603 and M 003775924);  
DCE for License 37-00030-08, dated December 2000 (ML003776302); and  
DP for License 37-00030-02, dated October 2000, with replacement pages received December 7, 2000 (ML003764996 and ML003775924).

This information was submitted to meet Conditions 13 and 20 of License Nos. 37-00030-02 and 37-00030-08, respectively. These conditions required SLC to submit by December 31, 2000, a schedule and plan for continuation of site remediation, including any necessary additional characterization. Further, these license conditions required the submissions to include the licensee's strategies for meeting the requirements of 10 CFR Part 20, Subpart E, "Radiological Criteria for License Termination," a DCE for the facilities authorized by License No. 37-00030-08 and any necessary revisions to the cost estimate for the facilities and land covered by License No. 37-00030-02.

The purpose of our review is to determine whether the licensee has submitted a reasonable DCE based on the requirements of 10 CFR Part 20, Subpart E, and to assess the licensee's plans to meet Subpart E and their priorities and proposed schedule. To assist us in our review, we would appreciate your comments regarding the adequacy of the licensee's assumptions in areas of dual jurisdiction and areas of mutual concern, such as mixed waste, radium wastes, and groundwater characterization and proposed remediation and waste disposal methods. The results of the groundwater samples taken by the Department's contractor and your interpretations of those results will likely be helpful in our review. We understand that the laboratory results are expected later this month.

We would appreciate receipt of your comments by February 18, 2001, so that we may consider them prior to completion of our review.

D. Allard  
Department of Environmental Protection

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Marie Miller of my staff is available for questions concerning these submittals. She or I can be reached at 610-337-5205 or 610-337-5200, respectively. For questions concerning electronic access to these documents, please contact the NRC Public Document Room at 800-397-4209.

Thank you for your cooperation.

Sincerely,

***Original signed by Ronald R. Bellamy***

Ronald R. Bellamy, Chief  
Decommissioning and Laboratory Branch  
Division of Nuclear Materials Safety

Enclosures: As Stated

cc w/o encl:

Robert C. Maiers, P.E., Chief, Decommissioning Section  
James Kopenhaver, Southcentral Regional Officer  
Larry Harmon, Safety Light Corporation  
PUBLIC

D. Allard  
Department of Environmental Protection

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bcc w/o encl:  
J. Parrott, NMSS

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